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Mechanical Shearing of CEPH 1347-2 gDNA using the TECAN

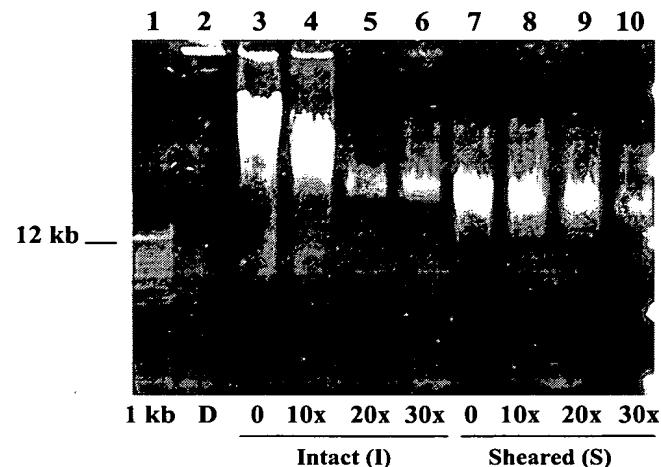


FIG. 1A

Boiling or DNase I-digestion of CEPH 1347-2 gDNA

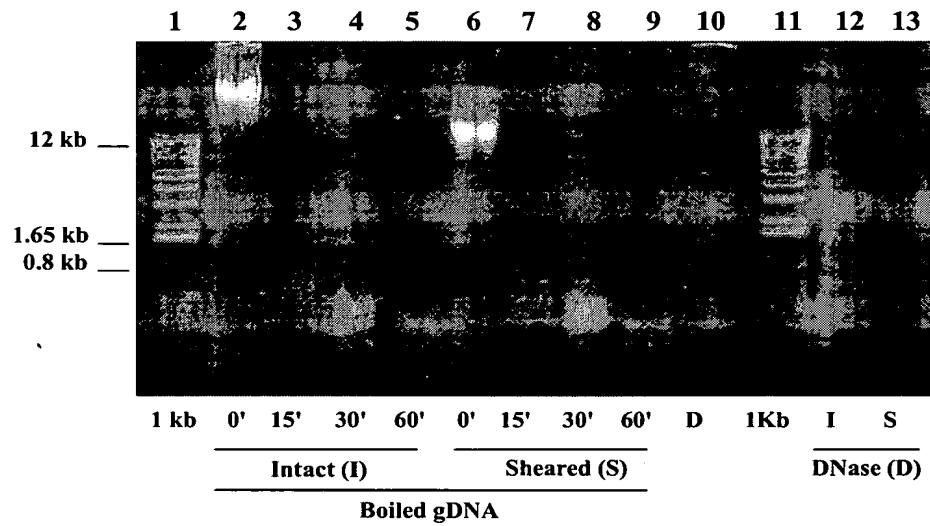


FIG. 1B

REPLACEMENT DRAWINGS

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Effect of gDNA Concentration and Boiling Duration on Range of Fragment Size Generated

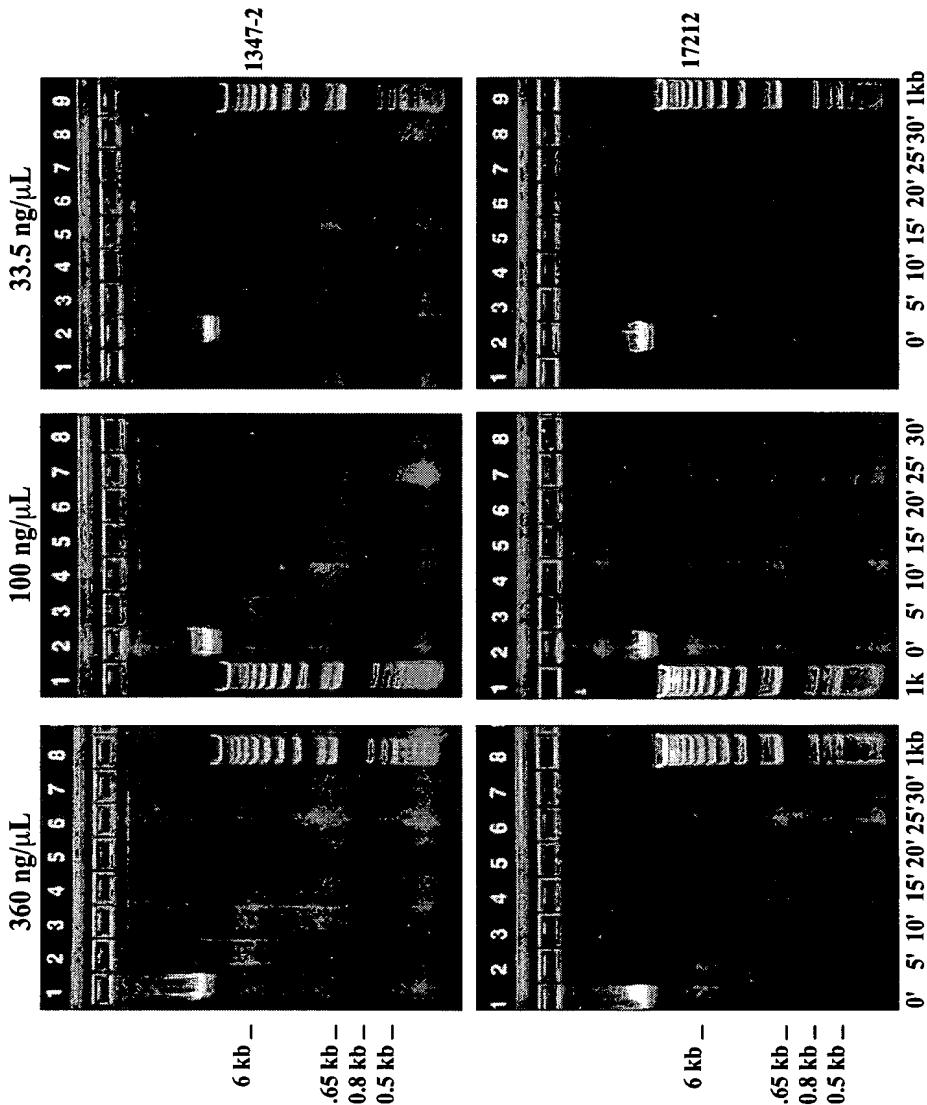


FIG. 2

REPLACEMENT DRAWINGS

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Fragment Sizes Generated by Boiling of
Different Sources of gDNA

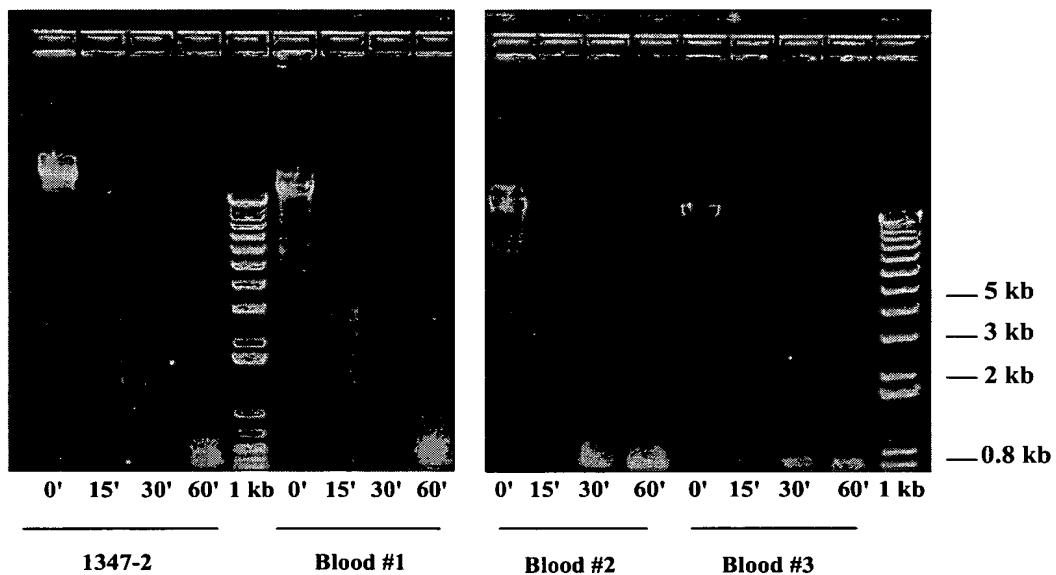


FIG. 3

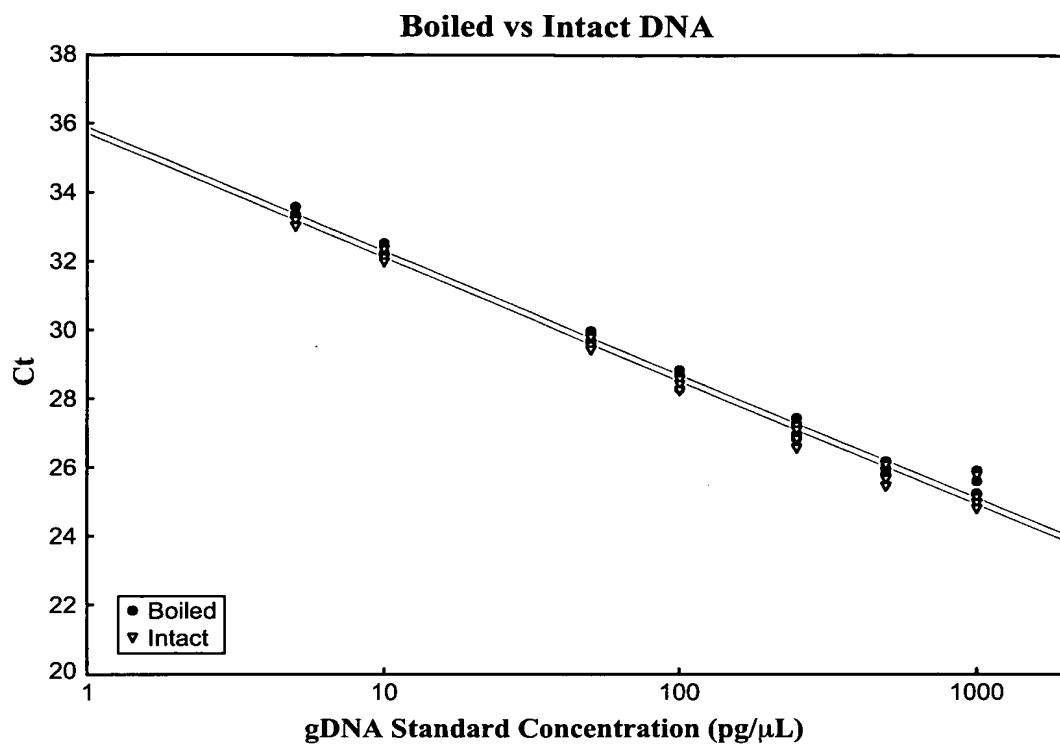


FIG. 4

Boiled gDNA can Participate in OLA-PCR Reactions

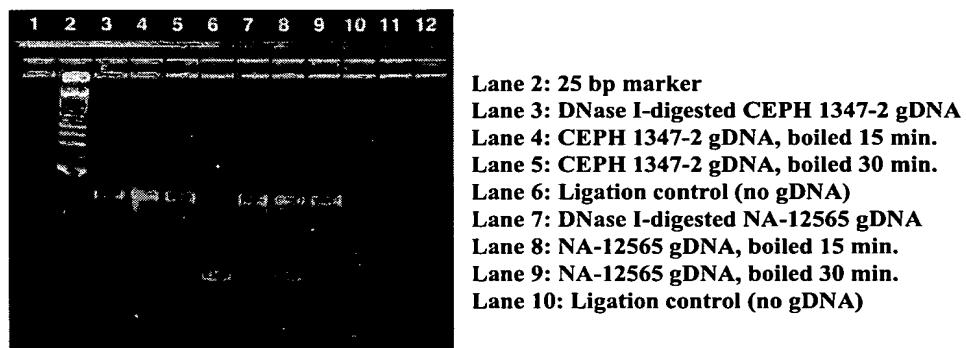


FIG. 5A

REPLACEMENT DRAWINGS

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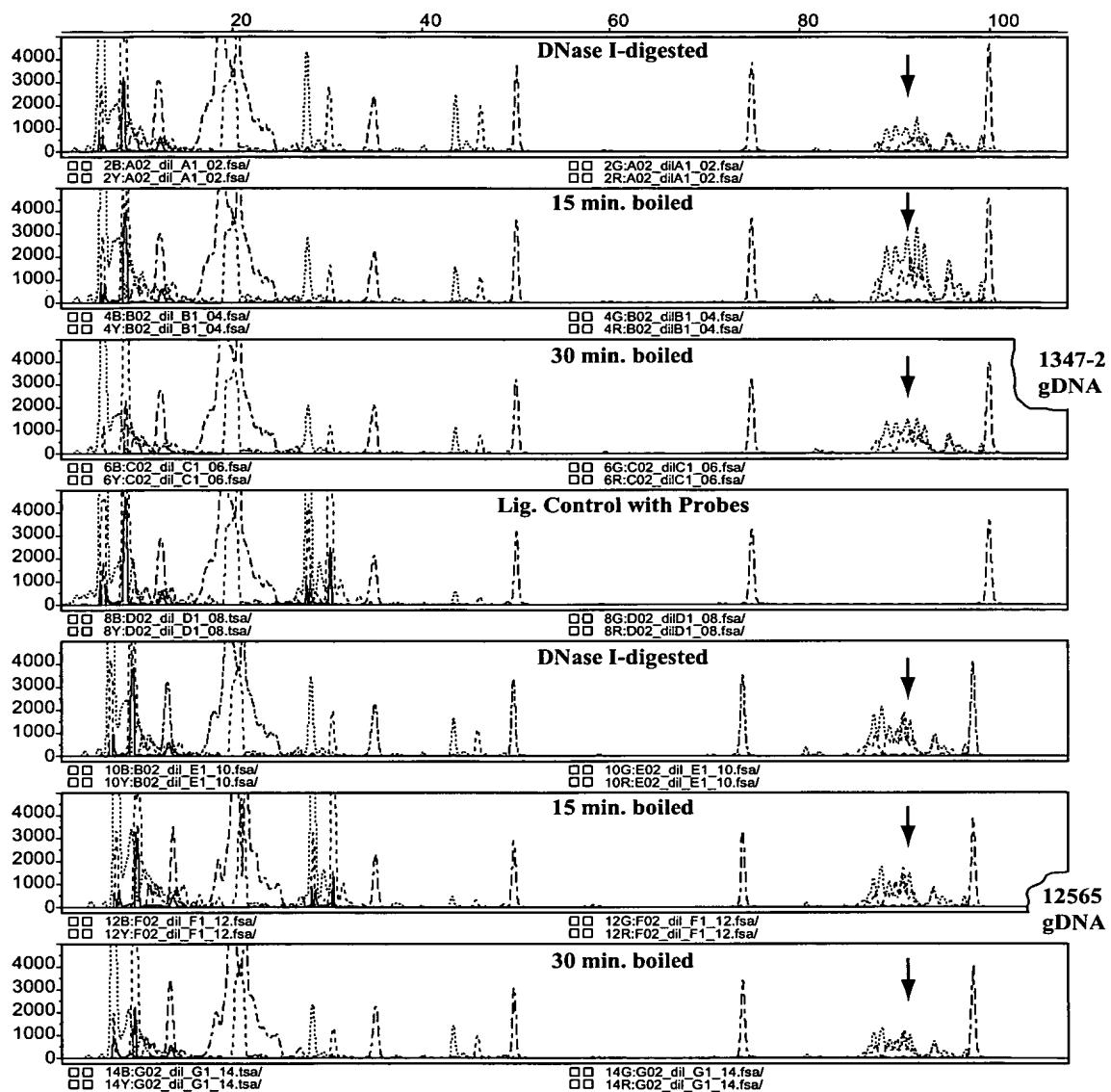


FIG. 5B

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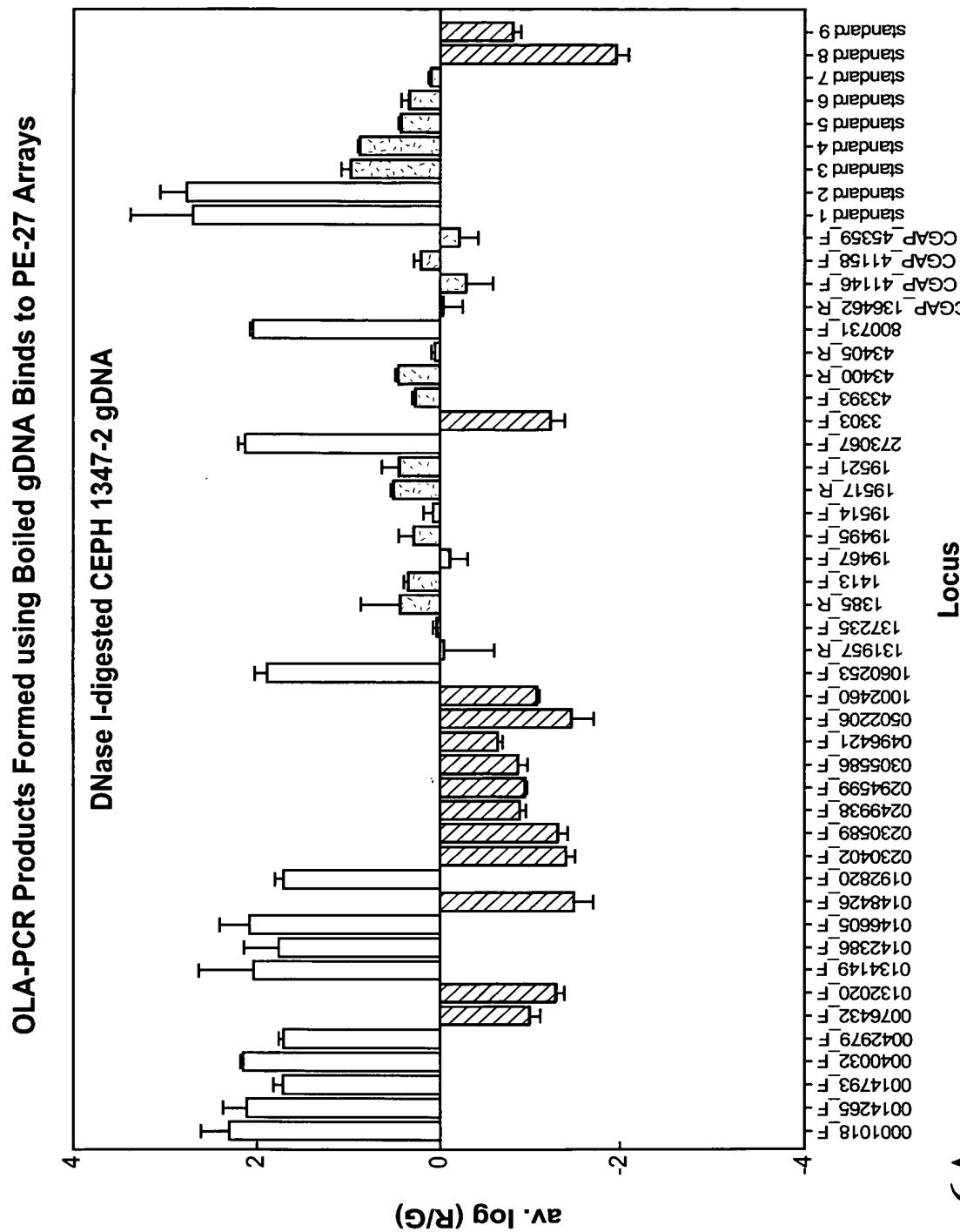


FIG. 6A

REPLACEMENT DRAWINGS

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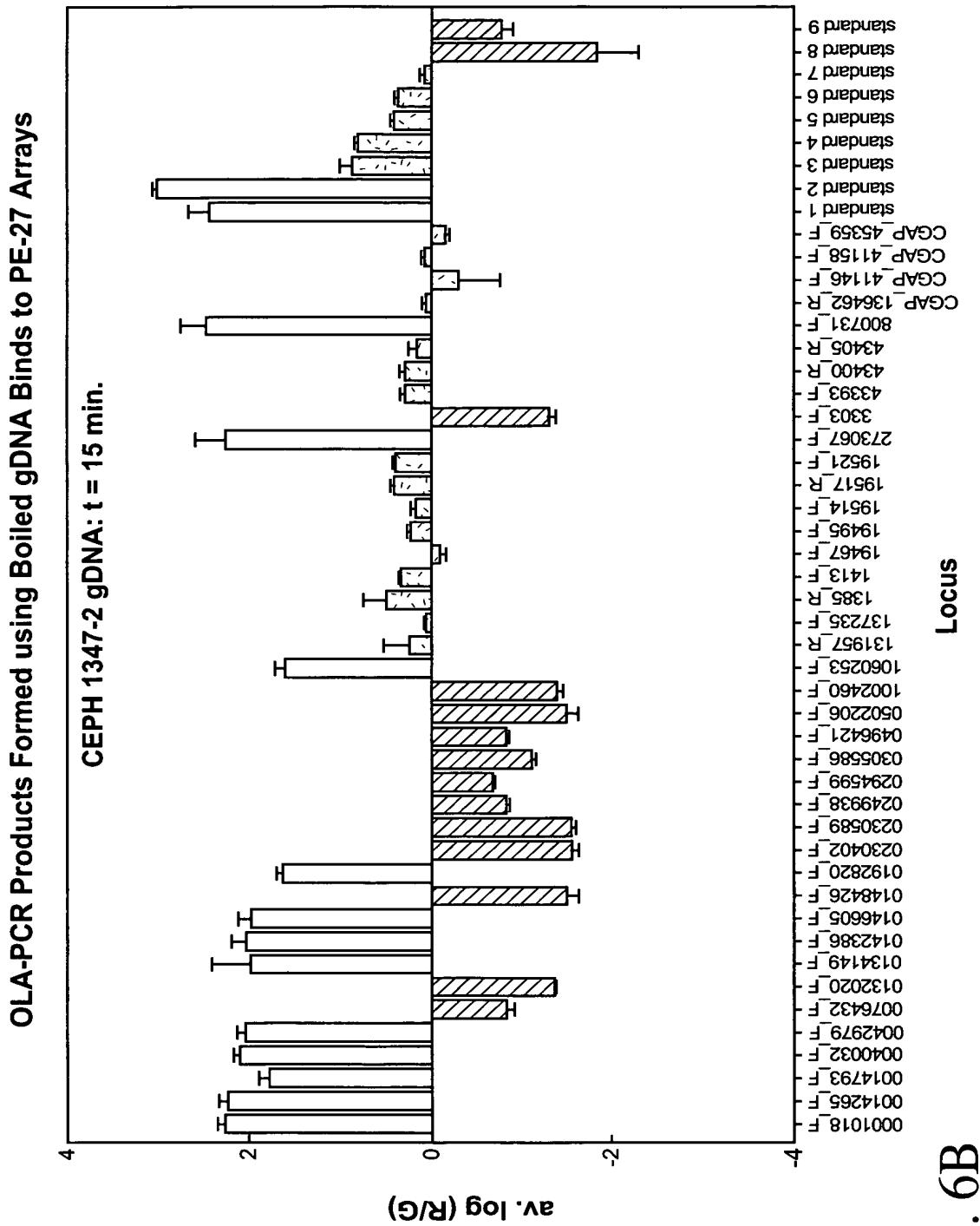


FIG. 6B

REPLACEMENT DRAWINGS

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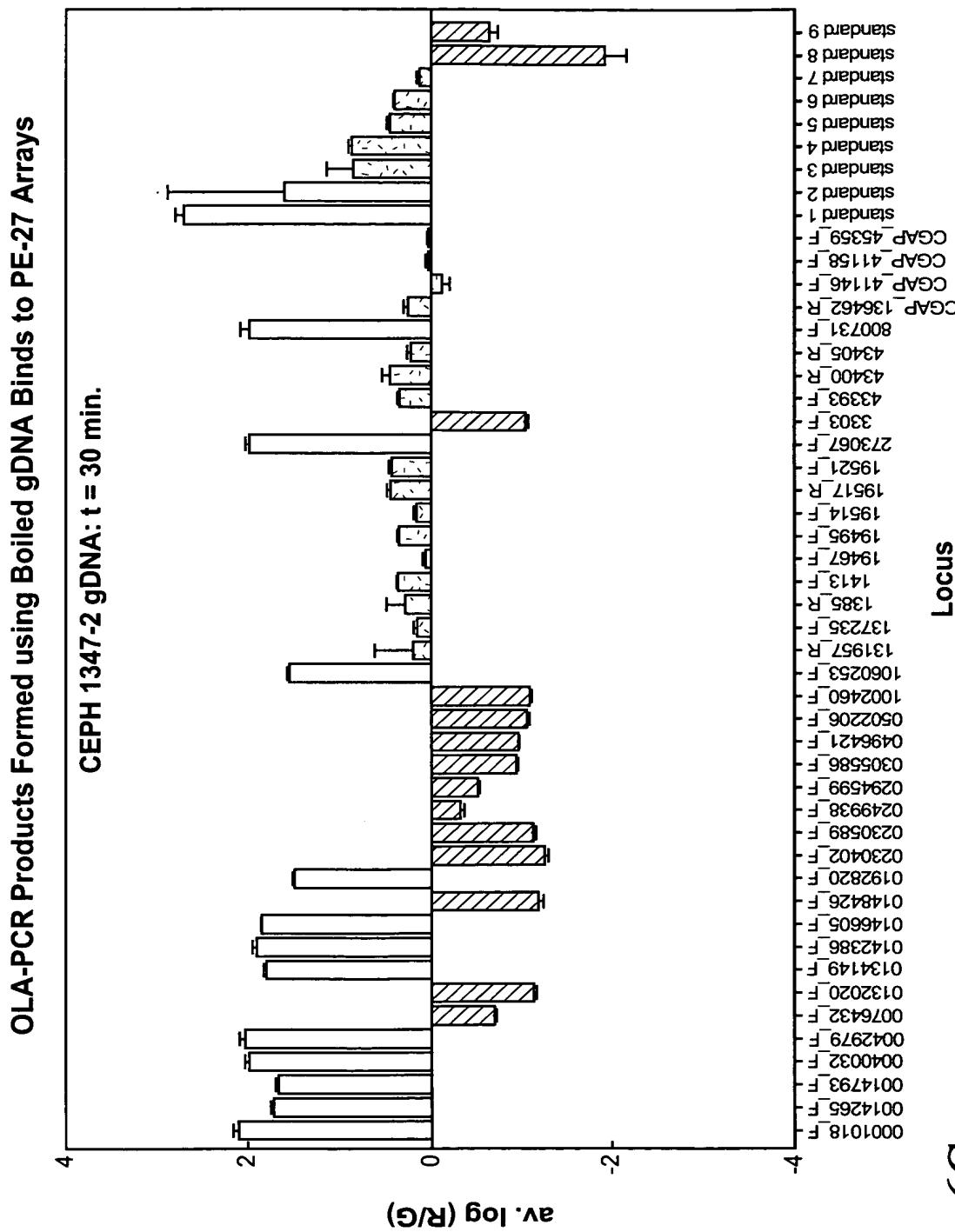


FIG. 6C

REPLACEMENT DRAWINGS

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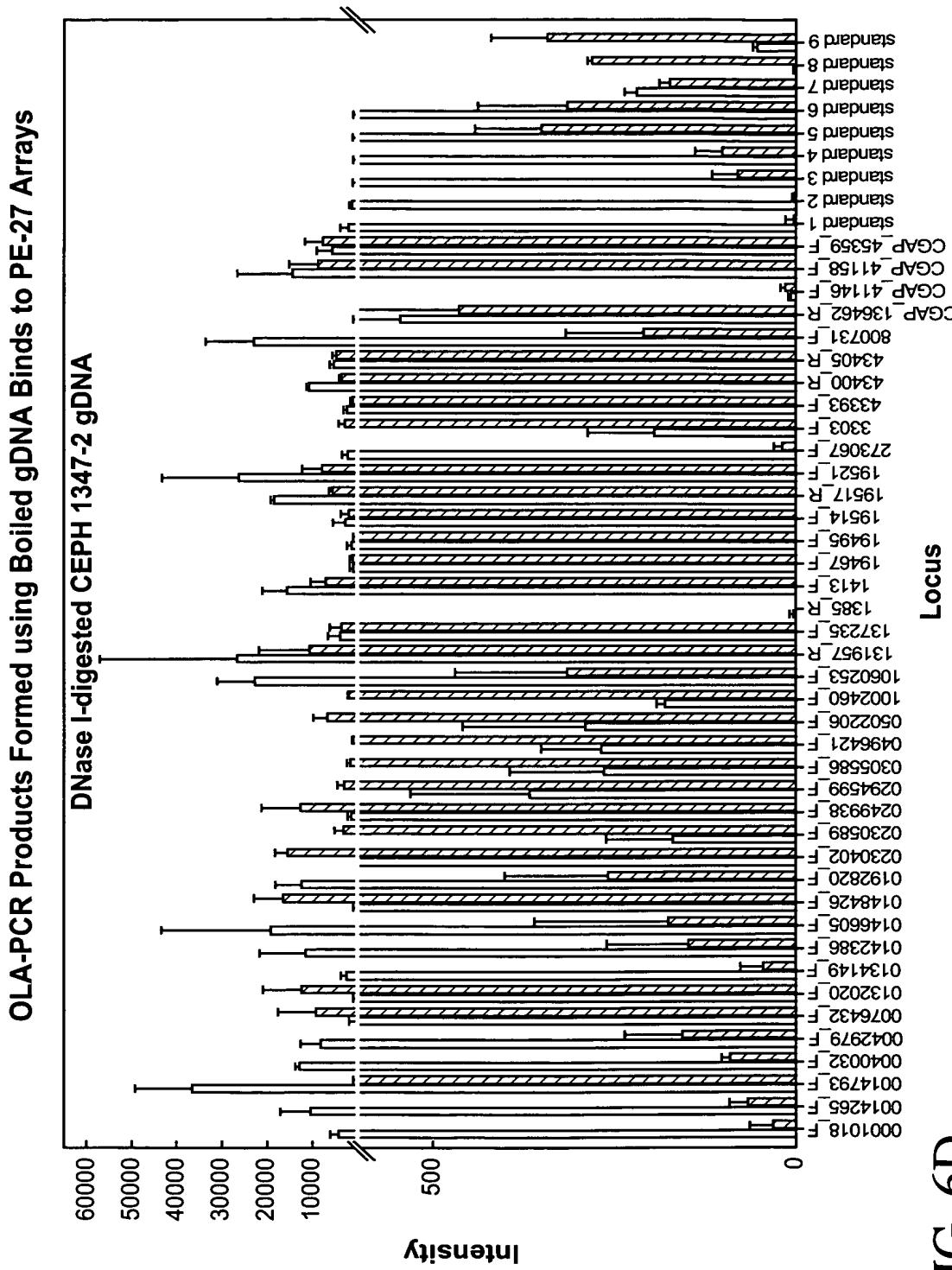


FIG. 6D

REPLACEMENT DRAWINGS

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OLA-PCR Products Formed using Boiled gDNA Binds to PE-27 Arrays

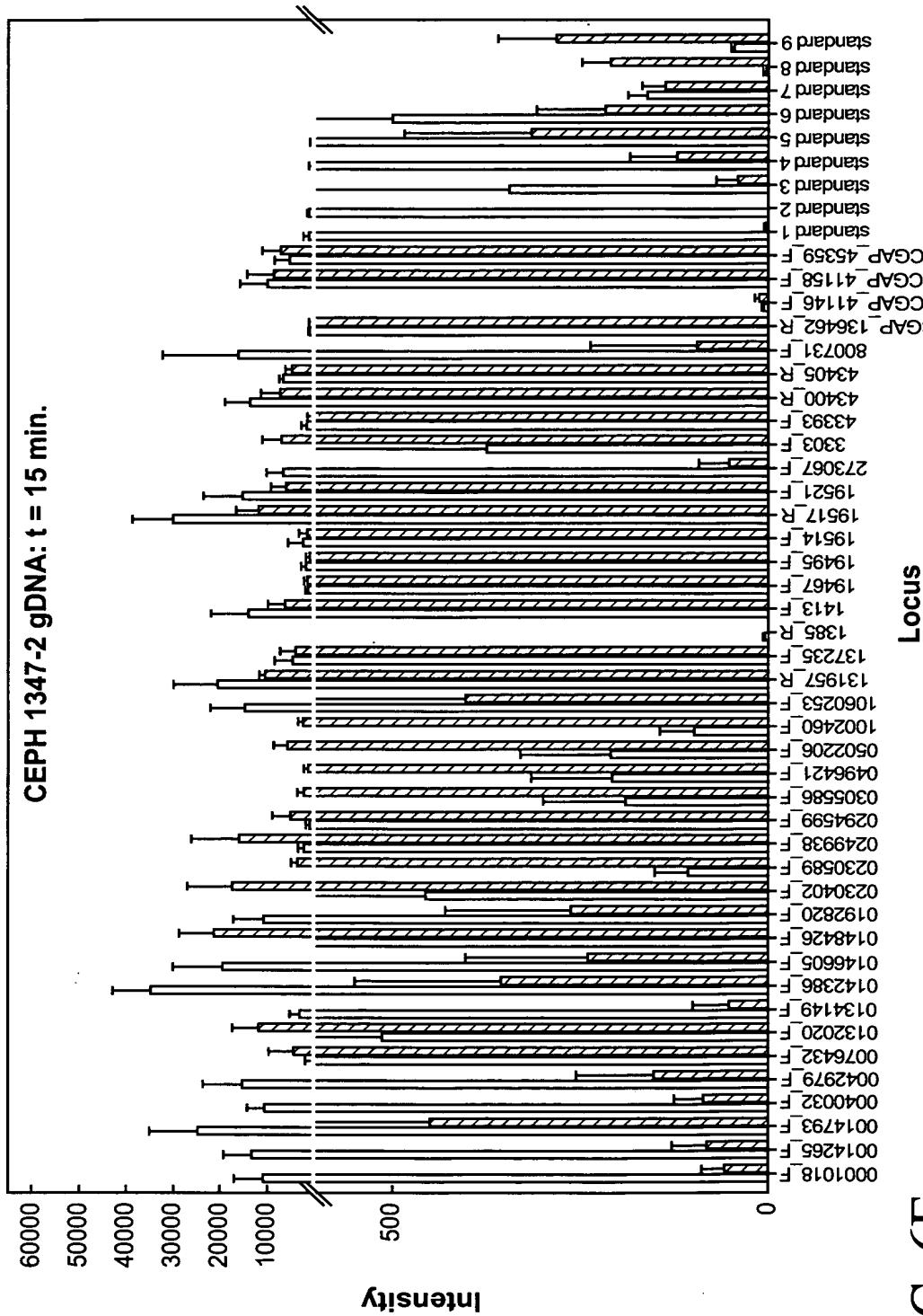


FIG. 6E

REPLACEMENT DRAWINGS

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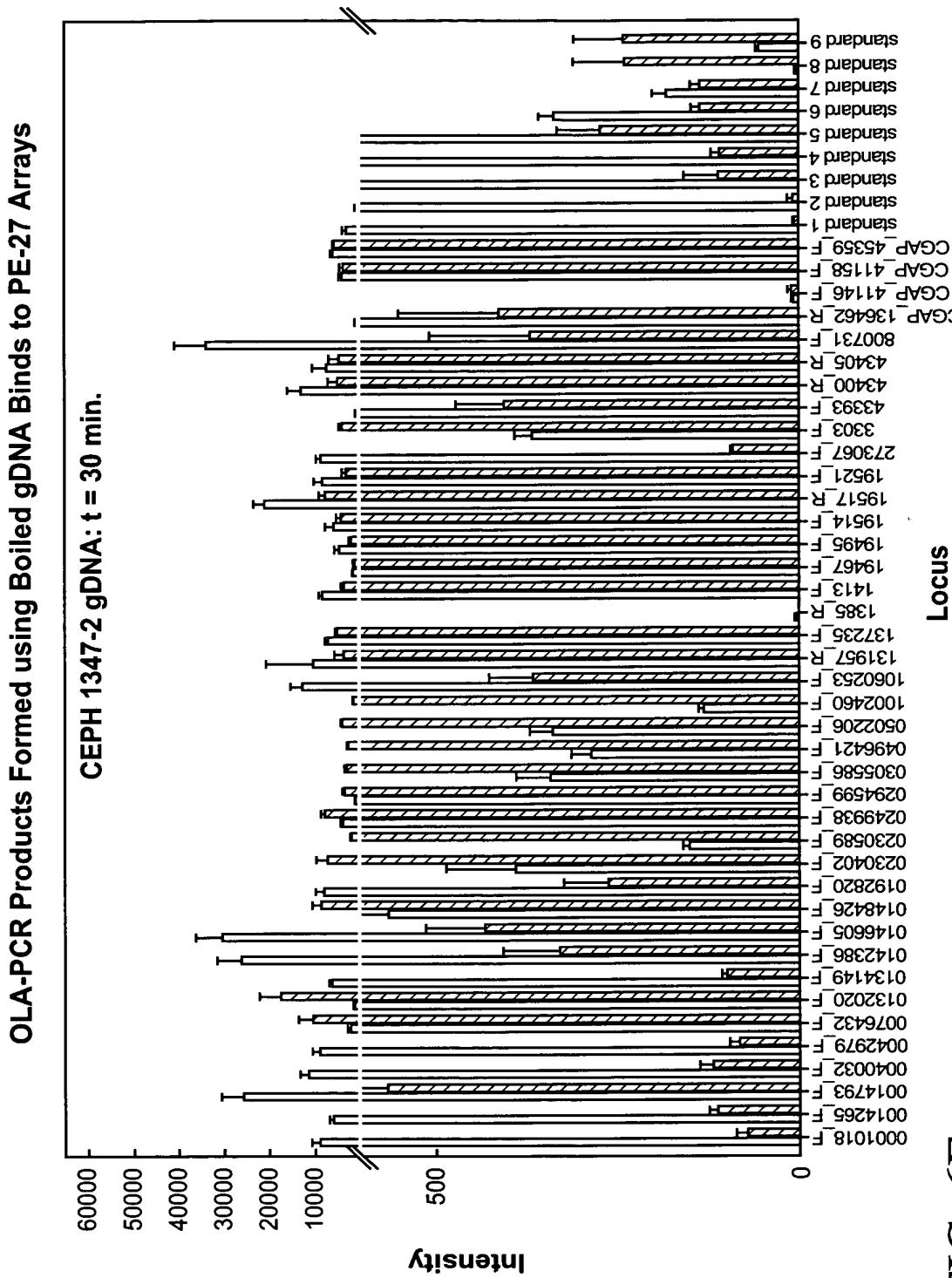


FIG. 6F

REPLACEMENT DRAWINGS

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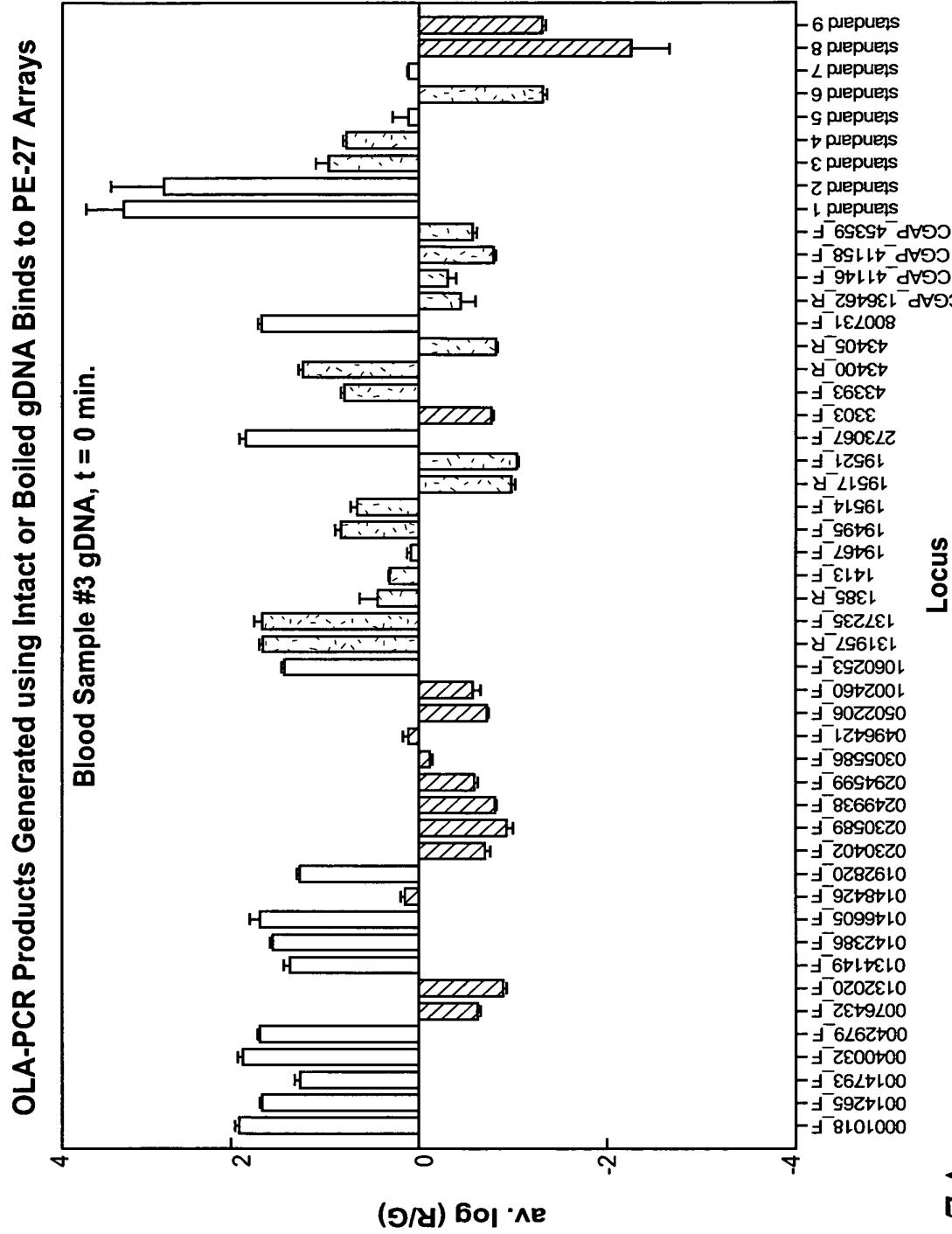


FIG. 7A

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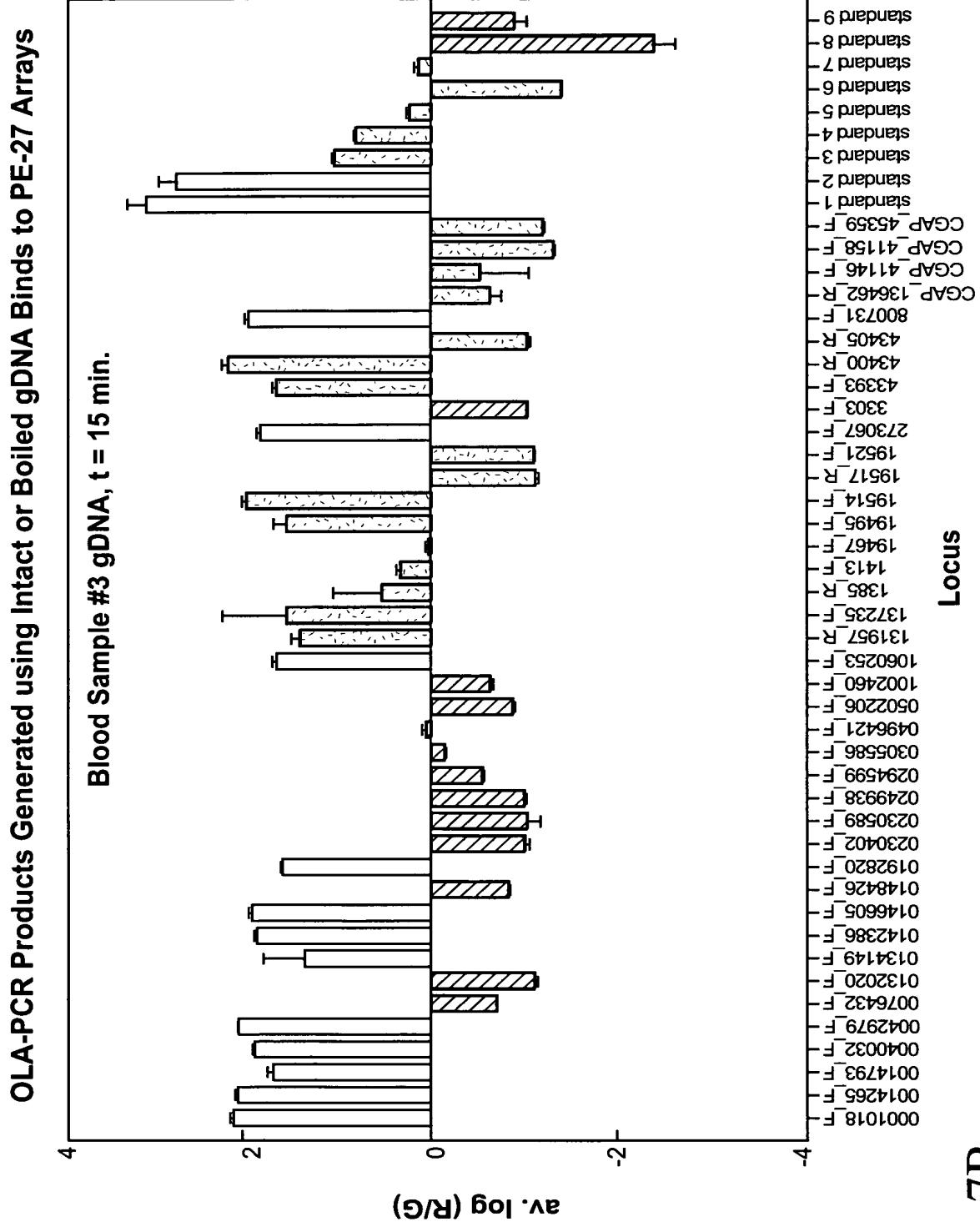


FIG. 7B

REPLACEMENT DRAWINGS

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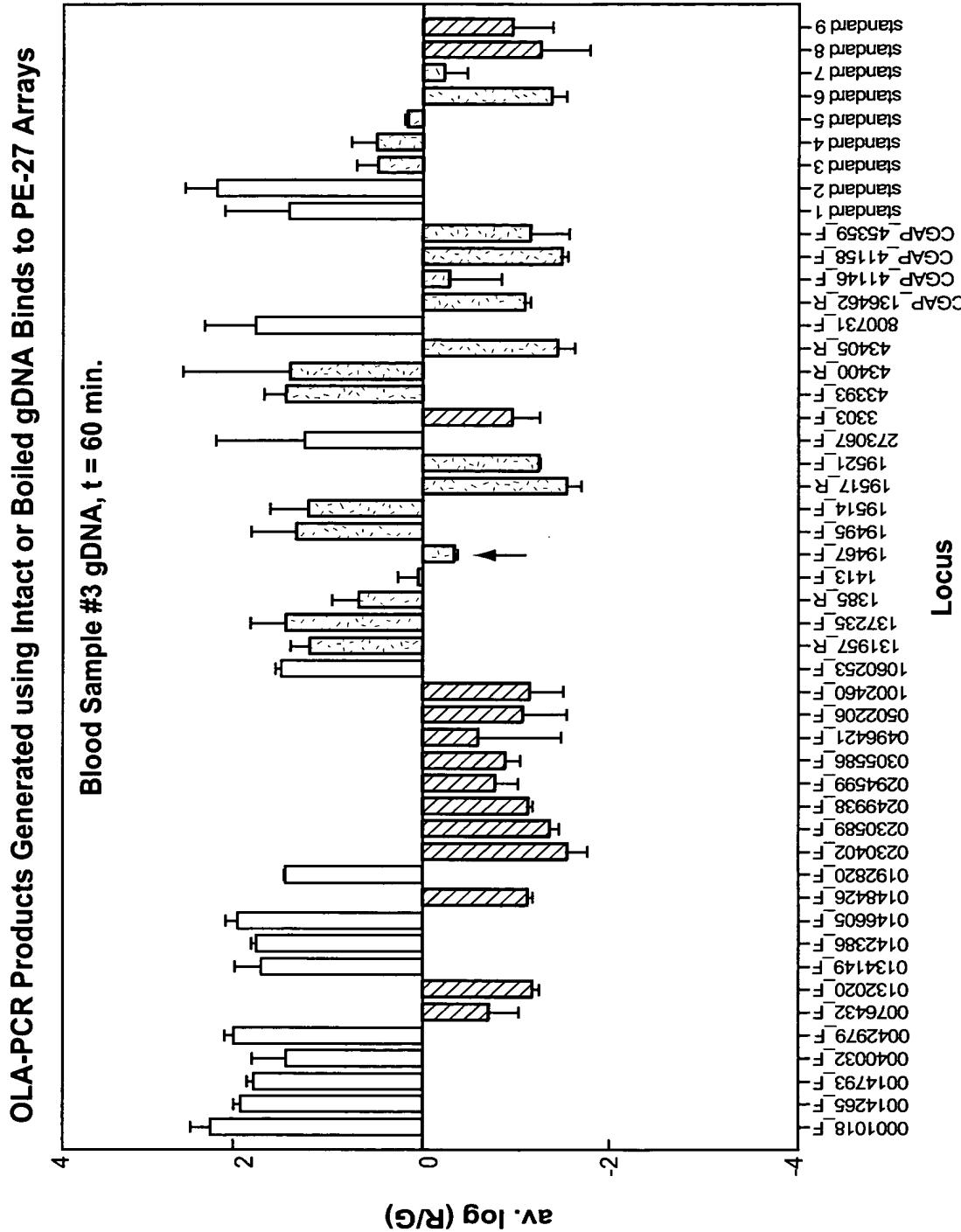


FIG. 7C

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OLA-PCR Products Generated using Intact or Boiled gdNA Binds to PE-27 Arrays

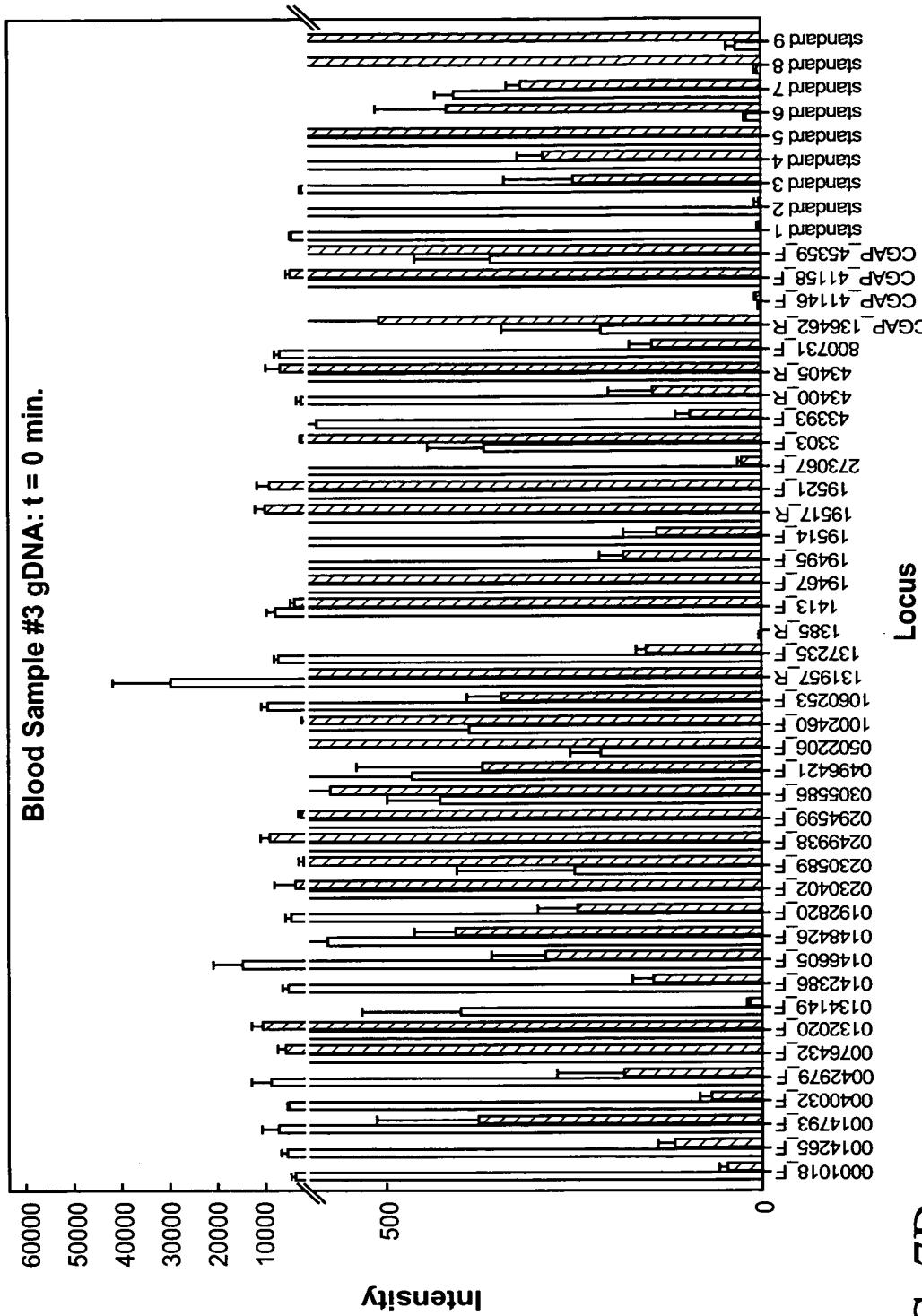


FIG. 7D

REPLACEMENT DRAWINGS

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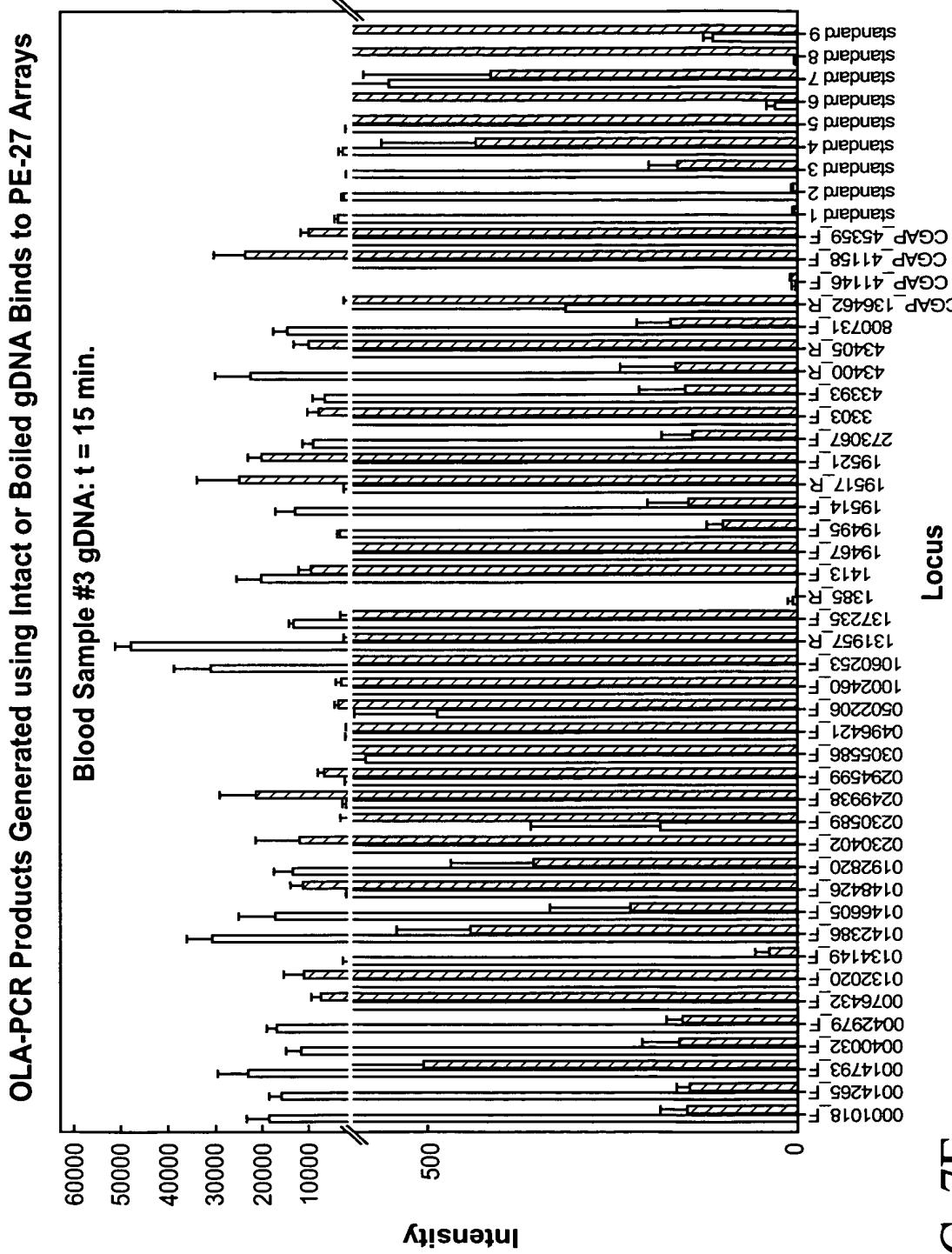


FIG. 7E

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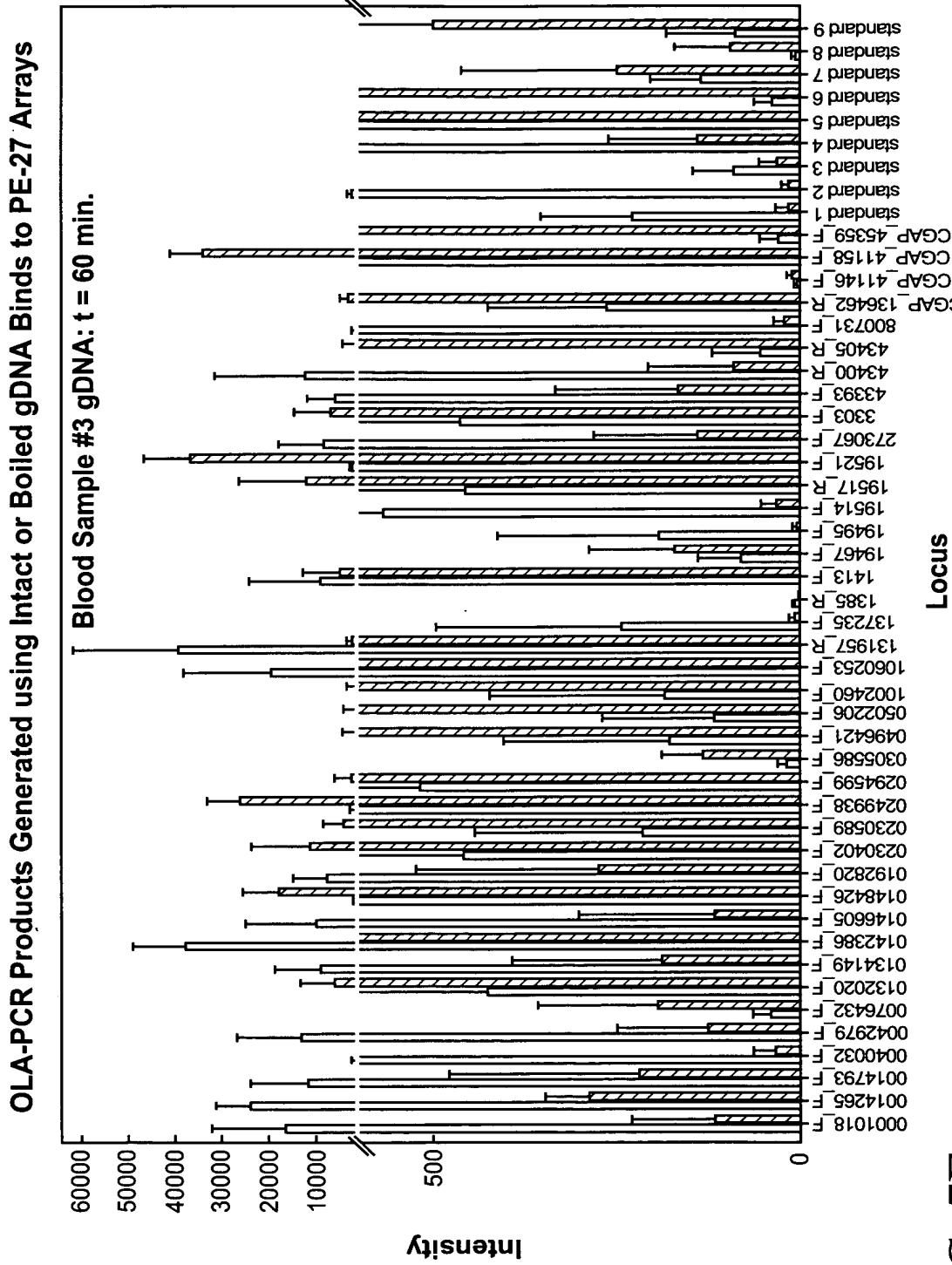


FIG. 7F